

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 9 | ("5526875" "5727624" "5838066" "5867365" "6125924" "6170563" "6179046" "6333852" "6373700").PN. OR ("6657860").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:36 |
| L2 | 8 | ("5727624" "5884691" "5940269" "6170563").PN. OR ("6333852").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:37 |
| L3 | 9 | ("5495389" "5566377" "6058009" "6134108" "6141214" "6253834" "6317319" "6330154" "6333852").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:39 |
| L4 | 11 | ("4103737" "5740013" "5838066" "5917697" "5940269" "6151214" "6243263" "6348748").PN. OR ("6549404").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:40 |
| L5 | 6 | ("5793608" "6023413" "6157538" "6452797" "6549404").PN. OR ("6671177").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:41 |
| L6 | 7 | ("4296455" "5063476" "5309323" "5604665" "6349031" "6349042").PN. OR ("6522540").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:42 |
| L7 | 7 | ("5841633" "6008990" "6097601" "6141220").PN. OR ("6301115").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:43 |
| L8 | 13 | ("5504650" "5535094" "5583316" "5629560" "5630469" "5689404").PN. OR ("5838066").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:43 |
| L9 | 12 | ("5132780" "5198889").PN. OR ("5629560").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:45 |
| L10 | 11 | ("5020138" "5029236").PN. OR ("5689403").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:46 |
| L11 | 9 | ("4246597" "4315300" "4399484" "4498118" "4536824" "4646202" "5285347" "5689403").PN. OR ("6262891").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:48 |
| L12 | 50 | ("4149218" "4513351" "4620263" "4769557" "4908734" "5105336").PN. OR ("5440450").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 08:49 |
| L13 | 6875 | cooling same fins same fan | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 09:16 |
| L14 | 1148 | L13 and ("361"/\$.ccls. or "165"/\$.ccls. or "257"/\$.ccls.) | USPAT | OR | ON | 2005/08/11 11:41 |

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|-----|------|--|---|----|-----|------------------|
| L15 | 237 | L13 and (361/687.ccls. or 361/695.ccls.) | USPAT | OR | ON | 2005/08/11 08:52 |
| L16 | 911 | L14 not L15 | USPAT | OR | ON | 2005/08/11 08:54 |
| L17 | 126 | (361/699).CCLS. | US-PGPUB | OR | OFF | 2005/08/11 08:53 |
| L20 | 5727 | 13 not 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 09:16 |
| L22 | 2044 | 20 and ((cooling adj module) or cooler or (heat adj (exchanger or dissipator))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 09:18 |
| L23 | 71 | 20 and (integral same ((cooling adj module) or cooler or (heat adj (exchanger or dissipator)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 09:19 |
| L24 | 451 | 20 and (integral and ((cooling adj module) or cooler or (heat adj (exchanger or dissipator)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 09:19 |
| L25 | 380 | 24 not 23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 09:25 |
| L26 | 1593 | 22 not 24 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 09:25 |
| L27 | 466 | 26 | JPO; DERWENT | OR | ON | 2005/08/11 09:35 |
| L28 | 3 | 26 | IBM_TDB | OR | ON | 2005/08/11 09:36 |
| L29 | 15 | 26 | EPO | OR | ON | 2005/08/11 09:36 |
| L30 | 431 | 26 | US-PGPUB | OR | ON | 2005/08/11 09:36 |
| L31 | 436 | 361/704.ccls. and fan and fins | USPAT | OR | ON | 2005/08/11 10:04 |
| L32 | 271 | 31 not 14 | USPAT | OR | ON | 2005/08/11 09:54 |
| L33 | 12 | ("3961666" "4015173" "5050039" "5060112" "5373418" "5504659").PN. OR ("5940272").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 09:58 |
| L34 | 31 | ("4288839" "4605986" "4707726" "4923179" "4972294").PN. OR ("5060112").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 10:01 |

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|-----|-----|---|---|----|----|------------------|
| L35 | 88 | (cpu or processor) same module same fan same fin\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:07 |
| L36 | 7 | ("5699854" "5898568" "6109890" "6125924" "6170563" "6243263" "6460608").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 10:05 |
| L37 | 41 | integrated same module same fan same fin\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:08 |
| L38 | 37 | 37 not 35 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:07 |
| L39 | 837 | module same fan same fin\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:08 |
| L40 | 601 | 39 not 22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:09 |
| L41 | 47 | ("1288330" "1348328" "1429927" "1444480" "1475595" "1571300" "1631711" "3305704" "4449164" "4469269" "4520425" "4601331" "4745960" "5077601" "5107398" "5132780" "5218514" "5309318" "5570740" "5597035" "5640046" "5706169" "5912802" "5946188" "6021042" "6021844" "6031720" "6034871" "6034873" "6104607" "6113485" "6130820" "6145586" "6179046" "6199624" "6230789" "6330154" "6401807" "6442024").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 10:26 |
| L42 | 53 | (cooling adj module) same processor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:28 |
| L43 | 118 | (heat adj sink) same fins same opposite same mount\$3 same component\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:36 |

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|-----|-----|---|---|----|----|------------------|
| L44 | 224 | (heat adj sink) and fins same opposite same mount\$3 same component\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:32 |
| L45 | 106 | 44 not 43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:32 |
| L46 | 16 | ("3018424" "4872102" "4918571"). PN. OR ("5373418").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 10:34 |
| L47 | 12 | ("3961666" "4015173" "5050039" "5060112" "5373418" "5504659"). PN. OR ("5940272").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 10:35 |
| L48 | 485 | (heat adj sink) same fins same (plenum or duct) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:52 |
| L49 | 454 | 48 not 39 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:36 |
| L50 | 445 | 49 not 44 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:36 |
| L51 | 9 | ("5526875" "5727624" "5838066" "5867365" "6125924" "6170563" "6179046" "6333852" "6373700"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 10:42 |
| L52 | 14 | ("4557225" "5570271" "5630469" "5850691" "5870288" "5883783" "5946190" "5973921" "6043984" "6061239" "6071128" "6082440" "6141220" "6160706").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/11 10:43 |
| L53 | 214 | module same fins same (plenum or duct) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 10:53 |
| L54 | 159 | 53 not 48 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 11:09 |

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|-----|-------|---|---|----|-----|------------------|
| L55 | 886 | (power adj converter) same cooling | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 11:09 |
| L56 | 78 | 55 and fins and fan | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/11 11:18 |
| L57 | 5 | ((("6442033") or ("6580611") or ("5309983") or ("6229216") or ("6181556")).PN. | USPAT | OR | OFF | 2005/08/11 11:19 |
| L58 | 57059 | ("361"/\$.ccls. or "165"/\$.ccls. or "257"/\$.ccls.) | US-PGPUB | OR | ON | 2005/08/11 11:41 |
| L59 | 721 | "361"/695.ccls. or 361/692.ccls. or 361/687.ccls. or "165"/121.ccls. or "257"/719.ccls. | US-PGPUB | OR | ON | 2005/08/11 11:43 |
| L60 | 284 | 59 and fan and fin\$1 | US-PGPUB | OR | ON | 2005/08/11 11:43 |

| | Type | Hits | Search Text |
|----|------|------|--|
| 1 | IS&R | 12 | (361/676) .CCLS. |
| 2 | IS&R | 9 | (361/698) .CCLS. |
| 3 | IS&R | 126 | (361/699) .CCLS. |
| 4 | IS&R | 275 | (257/692) .CCLS. |
| 5 | IS&R | 41 | (257/714) .CCLS. |
| 6 | BRS | 56 | (cooling adj module) same fins same fan |
| 7 | BRS | 53 | (cooling adj module) same processor |
| 8 | BRS | 53 | S17 not S16 |
| 9 | BRS | 6867 | cooling same fins same fan |
| 10 | BRS | 262 | S19 and plenum |
| 11 | BRS | 4 | bird.inv. and cooling and subassembly |
| 12 | BRS | 47 | ("1288330" "1348328" "1429927" "1444480" "1475595" "1571300" "1631711" "3305704" "4449164" "4469269" "4520425" "4601331" "4745960" "5077601" "5107398" "5132780" "5218514" "5309318" "5570740" "5597035" "5640046" "5706169" "5912802" "5946188" "6021042" "6021844" "6031720" "6034871" "6034873" "6104607" "6113485" "6130820" "6145586" "6179046" "6199624" "6230789" "6330154" "6401807" "6442024") .PN. |
| 13 | BRS | 237 | S19 and (361/687.ccls. or 361/695.ccls.) |

| | DBs | Time Stamp | Comments | Error Definition |
|----|--|------------------|----------|------------------|
| 1 | US-PGPUB | 2005/08/10 15:29 | | |
| 2 | US-PGPUB | 2005/08/10 15:29 | | |
| 3 | US-PGPUB | 2005/08/10 15:29 | | |
| 4 | US-PGPUB | 2005/08/10 15:29 | | |
| 5 | US-PGPUB | 2005/08/10 15:29 | | |
| 6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/08/10 16:24 | | |
| 7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/08/10 16:22 | | |
| 8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/08/10 16:22 | | |
| 9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/08/10 16:24 | | |
| 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/08/10 16:33 | | |
| 11 | USPAT | 2005/08/10 16:33 | | |
| 12 | US-PGPUB; USPAT; USOCR | 2005/08/10 16:37 | | |
| 13 | USPAT | 2005/08/11 08:50 | | |

| | Type | Hits | Search Text |
|----|------|------|-------------|
| 14 | BRS | 226 | S23 not S20 |

| | DBs | Time Stamp | Comments | Error Definition |
|----|-------|------------------|----------|---------------------|
| 14 | USPAT | 2005/08/10 16:38 | | |